



GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD - STORM DRAIN
G - GAS MAIN
W - WATER MAIN
S - SEWER MAIN
E - ELECTRIC CABLES
A - AERIAL CABLES
T - TELEPHONE CABLES
F - FIBER-OPTIC

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- CONSTRUCTION DETAILS**
- A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. SHA SIGNAL SHOP FORCES SHALL MODIFY PHASING TO SIDE STREET SPLIT PHASING.
 - B. INSTALL R3-8(10)MOD (54"x30") SIGN ON TWO 4IN.x 6IN. TREATED WOOD SUPPORTS (L1= 15.5' AND L2=15') ALONG SOUTHBOUND MD 7. APPROXIMATELY 400' NORTH OF US 40 AND MD 7 PI AND 15' SOUTH OF PI OF PRIVATE DRIVEWAY ON MD 7.
 - C. USE EXISTING SPAN WIRE. REMOVE EXISTING SIGNAL HEADS AND INSTALL NEW SIGNAL HEADS AS SHOWN.
 - D. USE EXISTING SPAN WIRE. REMOVE EXISTING SIGNAL HEADS AND INSTALL NEW SIGNAL HEADS AND SIGNS AS SHOWN.
 - E. INSTALL HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING ARROW CENTERED IN RIGHT LANE WITH BOTTOM OF PROPOSED ARROW EVEN WITH BOTTOM OF EXISTING LEFT LANE ARROW, AS SHOWN.

TOD NO: XX645-04
SHA NO: HA396B51
US 40 @ MD 7/MD 159

APPROVALS		REVISIONS		TRAFFIC SIGNALIZATION PLAN	
TEAM LEADER		①	UPGRADE TO LED SIGNAL HEADS. MODIFY TO 7 TO LEFT. LEFT/THRU/RIGHT AND 7 TO LEFT. SHA NO. XX3565168 TMS J631 10/23/2009	SCALE 1" = 20'	ADVERTISED DATE 7/19/1972 CONTRACT NO. H618-007-470
ASST. DIR. CHIEF		②	REPLACE DETECTION AND WIRING DUE TO GEOMETRIC IMPROVEMENTS ALONG SB MD 7. SHA NO. B9996M62 TMS K154 04/04/2010	DESIGNED BY H. Killian	COUNTY Harford
DIVISION CHIEF		③	UPGRADE VIDEO DETECTION ON ALL LEGS. INSTALL NON-INVASIVE PROBES. ASBUILT. SHA NO. XX3565168 TMS J631 10/23/2009	DRAWN BY L. Townsend	LOGMILE 12000711.22
OFFICE DIRECTOR				CHECKED BY	TMS NO.
				F.A.P. NO.	TOD NO.
				TS NO. 629 C	DRAWING TSP-1 OF 2
					SHEET NO. 1 OF 2

PLOTTED: 06-29-2011
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